

10585546

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number
WO 2005/067952 A1

- (51) International Patent Classification⁷: **A61K 35/78, A61P 3/04**
- (21) International Application Number: **PCT/EP2005/000206**
- (22) International Filing Date: 12 January 2005 (12.01.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: P.364411 15 January 2004 (15.01.2004) PL
- (71) Applicant (for all designated States except US): **MULTIPHARMA I GÖTEBORG AB [SE/SE]; PO Box 9020, S-400 91 Göteborg (SE).**
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **KROTKIEWSKI, Marcin [PL/SE]; Lövmossevägen 1, S-436 39 Askim (SE).**
- (74) Agent: **LAZEWSKI, Marek; Patent and Trade Mark Attorneys, Rydygiera 8 Suite 801, PL-01-793 Warsaw (PL).**
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/067952 A1

(54) Title: FORMULATION FOR TREATING OBESITY AND ASSOCIATED METABOLIC SYNDROME

(57) Abstract: The invention relates to the formulation for treating obesity and associated metabolic syndrome. The formulation is a combination of especially selected vegetable extracts: Green tea extract containing Epigallocatechin galate (EGCG), *Coleus forskhohlii* extract, *Betula alba* extract and Guarana or Yerba Maté extract. According to clinical *in vivo* and *in vitro* studies use of formulation of the invention is to be treated as verified method of helping treating all known forms of obesity and associated comorbidities. One of the most important advantages of the formulation of the invention apart from the acceleration of weight loss is the prevention of weight regain after the termination of slimming cure.